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A N N U A L R E P O R T



of the

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including the

Report of the Chief Public Health Inspector

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A N N U A L R E P O R T

of the

Medical Officer of Health for the Urban District of
Newmarket, in the County of West Suffolk for the year
ended 31st December, 1964.

Tel: Newmarket 2321

Public Health Department,

Severals House,

Newmarket.

September, 1965.

To the Chairman and Councillors of
the Urban District of Newmarket.

Madam Chairman, Ladies and Gentlemen,

I have the honour to present the Annual Report for the year 1964.

The Registrar General's estimate of the population was 11,460, little higher than that of sixty years ago when it was 10,686.

Both Birth Rate and Death Rate were less than those of the country as a whole. The Infant Mortality Rate was higher than it has been for some years but owing to the very small number of deaths concerned this fact had no statistical significance.

The incidence of infectious disease was generally low.

A Mass X-Ray survey was carried out during the year, a total of 3,630 persons attending for examination. No new cases of tuberculosis were found requiring treatment.

The Meals on Wheels Service which is run by the W.V.S. with financial backing from the District Council and the County Council did exceptionally good work during the year when 90 hot meals were provided for each of 40 old people unable to cook for themselves.

The amount of unfit property remaining in the town was relatively small. With the almost completed clearance of unfit houses in the Icewell Hill area the largest remaining area of unfit property has now been dealt with.

In the course of the year there were 43 applications for improvement grants, these figures being almost the same as those for the previous year. The majority of the applications were from owner occupiers

The duties and responsibilities of the Public Health Department have been increasing over a number of years because of new legislation concerned with environmental health, particularly with regard to housing improvement, the Meat Inspection Regulations 1963 and the Offices, Shops and Railway Premises Act, 1963. These additional responsibilities necessitated an increase in staff which was fulfilled when an Additional Public Health Inspector commenced duties on the 1st November, 1964.

I wish to express my appreciation of the help afforded me in compiling the Report by the Chief Public Health Inspector, the Clerk of the Council, the Engineer and Surveyor, the Architect to the Council and by Mr. Parr of the Public Health Department.

My thanks are also offered to the Chairman and all members of the Public Health Committee for their help and encouragement throughout the year.

I am,

Madam Chairman, Ladies and Gentlemen,

Your obedient Servant,

A. FARNILL MORGAN

Medical Officer of Health.

Public Health Officers of the Authority - 1964

(a) Medical - One part-time Medical Officer of Health.

A. Farnill Morgan, M.B., B.S., L.R.C.P., L.R.C.S., D.P.H. (Durham),
Cert. Mental Deficiency and Allied Subjects (London).

This Officer does not engage in private practice but holds
in addition the following appointments :-

Medical Officer of Health:	Haverhill U.D.C.
	Clare R.D.C.
	Mildenhall R.D.C.

Assistant County Medical Officer :	West Suffolk C.C.
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(b) Other - Chief Public Health Inspector.

G. Penistone, F.A.P.H.I., Cert. S.I.B.,
Cert. Inspector of Meat and other Foods.
Cert. Smoke Inspector, Royal Society of Health.

Additional Public Health Inspector.

K. Wotton, M.A.P.H.I.,
Cert. Inspector of Meat and other Foods.
Appointed 1st November, 1964.

Assistant.

D. Parr

PUBLIC HEALTH COMMITTEE

Councillor Mr. G. Clayton Smith (Chairman).

" Mr. F. W. Christopher

" Mrs. E. M. Cundell

" Revd. E. J. Edmundson

" Mr. R. G. Langham

" Mr. G. D. Northam

" Mrs. D. M. Nuttall

" Mr. R. L. Waters

The Chairman of the Council - Ex-Officio

Mr. J. Crabb, Clerk of the Council.

Mr. P. D. Lees, Architect to the Council.

Mr. F. G. Wood, Engineer & Surveyor to the Council.

SECTION A

STATISTICS AND SOCIAL CONDITIONS OF THE AREA

GENERAL STATISTICS.	Area	..	..	..	..	..	5,640 acres
Registrar General's estimate	(1961)	(1962)	(1963)	(1964)			
of resident population	11,080	11,200	11,350	11,460			
Number of inhabited houses at end of year according to Rate Book	3,714	3,787	3,842	3,964			
Rateable Value	£144,985	£148,916	£355,196	£378,625			
Sum represented by a Penny Rate	£572	£594	£1,458	£1,515			

EXTRACTS FROM VITAL STATISTICS FOR THE YEAR

LIVE BIRTHS	Male	Female	Total
Legitimate	92	98	190
Illegitimate	9	5	14
Total	101	103	204
Live birth rate per 1,000 population			17.8
Corrected birth rate (Comparability factor 0.96)			17.1
Live birth rate per 1,000 population (England & Wales)			18.4
Illegitimate live births per cent of total live births			6.9

STILL BIRTHS	Male	Female	Total
Legitimate	-	1	1
Illegitimate	-	-	-
Total	-	1	1

Stillbirth rate per 1,000 total live and still births	4.9
Stillbirth rate per 1,000 total live and still births (England & Wales)	16.3

TOTAL LIVE AND STILL BIRTHS	Male	Female	Total
Legitimate	92	99	191
Illegitimate	9	5	14
Total	101	104	205

DEATHS.	Male	Female	Total
	62	64	126
Death rate per 1,000 population			10.9
Corrected death rate (Comparability factor 0.95)			10.3
Death rate per 1,000 population (England and Wales)			11.3

INFANT MORTALITY - deaths of infants under one year of age.

	Male	Female	Total
Legitimate	4	1	5
Illegitimate	-	3	3
Total	4	4	8

INFANT MORTALITY RATES

Total infant deaths per 1,000 total live births	39.2
Total infant deaths per 1,000 total live births (England & Wales)	20.0
Legitimate infant deaths per 1,000 legitimate live births	26.3
Illegitimate infant deaths per 1,000 illegitimate live births	214.3

NEO-NATAL MORTALITY RATE

Deaths under 4 weeks per 1,000 total live births	39.2
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EARLY NEO-NATAL MORTALITY RATE

Deaths under 1 week per 1,000 total live births	39.2
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PERINATAL MORTALITY RATE

Stillbirths and deaths under 1 week combined per 1,000 total live and stillbirths	43.9
---	------

MATERNAL MORTALITY

Number of deaths (including abortion)	NIL
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COMPARATIVE VITAL STATISTICS

	<u>1964</u>	<u>1963</u>	<u>1962</u>	<u>1961</u>	<u>1960</u>	<u>1959</u>	<u>1958</u>	<u>1957</u>	<u>1956</u>
Birth Rate (Corrected)	17.1	18.4	18.2	16.9	17.3	17.9	14.5	17.4	18.2
Death Rate (Corrected)	10.3	11.1	13.4	11.6	12.8	11.9	13.9	8.9	11.6
Infant Mortality Rate	39.2	22.9	14.6	15.9	19.6	24.6	36.6	10.9	10.6
Number of infant deaths	8	5	3	3	4	5	6	2	2

The following table gives the causes and the number of deaths which occurred during 1964 and comparable figures for 1963 :-

Registrar General's Figures

	<u>Male</u>		<u>Female</u>	
	<u>1964</u>	<u>1963</u>	<u>1964</u>	<u>1963</u>
1. Tuberculosis, respiratory	1	-	-	-
2. Tuberculosis, other forms	-	-	-	-
3. Syphilitic disease	-	-	-	-
4. Diphtheria	-	-	-	-
5. Whooping Cough	-	-	-	-
6. Meningococcal infection	-	-	-	-
7. Acute Poliomyelitis	-	-	-	-
8. Measles	-	-	-	-
9. Other infective and parasitic diseases	-	-	-	-
10. Malignant neoplasm, stomach	-	4	2	-
11. Malignant neoplasm, lung and bronchus	4	4	2	1
12. Malignant neoplasm, breast	-	-	7	3
13. Malignant neoplasm, uterus	-	-	4	2
14. Other malignant and lymphatic neoplasms	6	5	5	6
15. Leukaemia, aleukaemia	-	1	-	-
16. Diabetes	1	1	-	2
17. Vascular lesions of nervous system	8	7	8	13
18. Coronary disease, angina	21	8	12	11
19. Hypertension with heart disease	1	-	-	1
20. Other heart disease	3	5	3	11
21. Other circulatory disease	1	7	2	2
22. Influenza	-	-	-	-
23. Pneumonia	5	7	4	5
24. Bronchitis	2	8	1	2
25. Other diseases of respiratory system	1	2	-	-
26. Ulcer of stomach and duodenum	1	-	-	-
27. Gastritis, enteritis and diarrhoea	-	1	-	-
28. Nephritis, nephrosis	-	-	1	-
29. Hyperplasia of prostate	-	-	-	-
30. Pregnancy, childbirth, abortion	-	-	-	-
31. Congenital malformations	1	-	-	-
32. Other defined and ill-defined diseases	5	3	11	7
33. Motor vehicle accidents	-	-	-	-
34. All other accidents	1	-	2	2
35. Suicide	-	1	-	1
36. Homicide and operations of war	-	-	-	-
	62	64	64	69

SECTION B
GENERAL PROVISION OF HEALTH
SERVICES IN THE AREA.

(a) LABORATORY SERVICES. The Public Health Laboratory, Tennis Court Road, Cambridge, provides an excellent bacteriological service and most readily discusses and advises on any epidemiological or similar problem.

(b) AMBULANCE FACILITIES. These services are provided by the County Council under the direction of Dr. D. A. McCracken, the County Medical Officer of Health.

(c) NURSING IN THE HOME. The West Suffolk County Council District Nurse-Midwives carry out these duties.

(d) CLINICS AND TREATMENT CENTRES. County Council Infant Welfare Clinics were held at the Health Clinic, Newmarket, each Tuesday, and at the Church Hall, Exning, on one Thursday each month. Outpatient clinics are held at the Newmarket General Hospital as follows :-

Mon.	Thoracic Surgery (follow up)	Mr. Milstein or Mr. Parish	10.00 a.m.	2nd and 4th Mon. each month.
	Hearing Aid Repairs/ Audiometry	Miss Mills	2.00 p.m.	
	Cardiac	Dr. Fleming	10.00 a.m.	3rd Mon. bi-monthly Feb. Apr. Jun. Aug. Oct. Dec.
	E.N.T.	Mr. Wilsdon	2.00 p.m.	
	Gynaecological	Mr. Lloyd	2.00 p.m.	Alternate Mondays
	Surgical Appliances	Mr. Ockendon	11.00 a.m.	Alternate Mondays
Tues.	Orthopaedic	Mr. Jamieson	10.30 a.m.	
	Plaster Clinic	Mr. Jamieson	2.00 p.m.	
	Surgical	Mr. Tagart	9.15 a.m.	
	Ophthalmic	Mr. Monckton	2.00 p.m.	
	Orthoptist	Miss Lewry	10.00 a.m. & 2.00 p.m.	
	Medical	Dr. Arden Jones & Registrar	2.00 p.m.	
	Ante Natal	Registrar	2.00 p.m.	
	Ante Natal	Mr. Hesketh	10.00 a.m.	Booking clinic
Weds.	Physical Medicine	Dr. Fell	9.30 a.m.	
	Paediatric	Dr. Gairdner	9.30 a.m.	
	Medical	Dr. Arden Jones & Registrar	2.00 p.m.	
	Oral Surgery	Mr. Varley	2.00 p.m.	
Thurs.	Neurology	Dr. Yealland	10.00 a.m.	
	Ante Natal	Registrar	10.00 a.m.	
	Surgical	Mr. Williams	10.00 a.m.	
	Dermatology	Dr. Rook	9.15 a.m.	
	Diseases of the Chest	Dr. Hay	2.00 p.m.	
	Medical	Dr. Evans	2.00 p.m.	
	Physiotherapy Clinic	Mr. Jamieson	2.00 p.m.	Physio.
Fri.	Gynaecological	Mr. Hesketh	9.30 a.m.	
	Ophthalmic	Mr. Monckton	10.00 a.m.	
	Orthopaedic	Mr. Jamieson	2.00 p.m.	
	Surgical	Mr. Tagart	9.15 a.m.	
	Orthoptist	Miss Lewry	2.00 p.m.	
Sat.	Orthopaedic, children	Mr. Jamieson	10.15 a.m.	Alternate Sats.

(e) HOSPITALS.

112 (55%) of the 204 births to inhabitants of the District took place at the Newmarket General Hospital.

51 (40%) of the 126 deaths of inhabitants of the District took place at the Newmarket General Hospital.

SECTION C

PREVALENCE OF AND CONTROL OVER INFECTIONOUS AND OTHER DISEASES.

The following table shows the number of infectious and other diseases notified during 1964 :-

	Measles		Whooping Cough		Pneumonia		Puerperal Pyrexia
<u>Total</u> 35							
<u>Males</u> 14	<u>M.</u>	<u>F.</u>	<u>M.</u>	<u>F.</u>	<u>M.</u>	<u>F.</u>	<u>F.</u>
<u>Females</u> 21	13	12	1	2	-	1	6
Under 1 year	2	1					
1 year	2	2					
2 years		2					
3 years	2	1					
4 years		2					
5 - 9 years	6	2	1				
10 - 14 years				1			
15 - 24 years	1	1					4
25 and over		1		1		1	2

TUBERCULOSIS

NEW CASES AND MORTALITY

NEW CASES	1964	1963	1962	1961	1960	1959	1958	1957
Pulmonary	2	3	2	2	4	7	4	9
Non-Pulmonary	-	1	1	-	-	-	2	4

AGES OF CASES NOTIFIED DURING 1964.

Pulmonary : 2 males, 24 and 53 years.

MORTALITY : There was one death from tuberculosis during 1964.

TUBERCULOSIS REGISTER

	<u>Pulmonary</u>		<u>Non-Pulmonary</u>		<u>Total</u>	
	<u>Male</u>	<u>Female</u>	<u>Male</u>	<u>Female</u>	<u>M.</u>	<u>F.</u>
1. Cases at commencement 1964.	22	20	1	5	23	25
2. First notified during 1964.	2	-	-	-	2	-
3. Restored to Register.	-	-	-	-	-	-
4. Added by Transfers.	3	-	-	-	3	-
5. Cases removed from Register.	5	4	1	2	6	6
6. Remaining at end of 1964.	22	16	-	3	22	19

SECTION D
SANITARY CIRCUMSTANCES OF THE AREA

WATER.

The Urban District was supplied with water by the Ely, Mildenhall and Newmarket Water Board. Only fifteen houses, all in remote parts of the District, are without a main water supply. Two wells in the chalk at Southfields Pumping Station, connected by an adit, are the sources of supply. One of these wells is 57 feet deep, and the other 50 feet deep. Each is brick lined to a depth of 20 feet, the remainder being lined with cast iron cylinders. The water is chlorinated and pumped to a storage reservoir at Warren Hill, which has a capacity of 260,000 gallons.

The water is pumped by an electric submersible pump which was installed in 1957, and this pump is capable of pumping 46,000 gallons per hour, either up the 12 inch rising main to the storage reservoir or direct to the service mains. A diesel pump is available as an alternative means of pumping, and the old steam pump, which the electric pump replaced, could also be brought into service again should circumstances require it.

The supply was maintained without any cuts during the year, and a total of 264,235,000 gallons of water was pumped.

Fifteen samples of water were taken from the well at Southfields Pumping Station and fourteen samples were taken from the mains for bacteriological examination. The results of these samples showed the quality of the water supply to be satisfactory.

The result of a sample of water taken by the Water Board from the well at Southfields Pumping Station for chemical analysis was as follows :-

Physical Characters Good
Reaction pH 7.1

The sample contained :-	<u>parts per 100,000</u>
Chloride	2.35
Ammonia (free and saline)	0.0034
Ammonia (albuminoid)	0.0026
Oxygen absorbed in 3 hours at 37°C	0.0298
Nitrate (as N)	0.65
Nitrite	absent
Poisonous Metals	absent
Total Hardness	24.5
Permanent Hardness	7.5
Temporary Hardness	17.0

Bacteriological Examination

Coliform organisms absent in 100 mils.
No. of microorganisms per mil at 37°C = nil
No. of microorganisms per mil at 21°C = 72

Microscopical Examination of Deposit

None

REMARKS

The results obtained on the analysis of this sample indicate a hard water containing very little organic matter though slightly contaminated with microorganisms capable of development at the temperature of the "cool" incubator. Coliform organisms however could not be detected in 100 mils of the sample.

I am of opinion that this water, as evidenced by the sample, is fit for drinking purposes. An increase in the rate of chlorination is however to be recommended.

12th November, 1964.

(SIGNED) S. GREENBURGH

Public Analyst.

Method of Mains Water Supply to Houses.

(a) Direct to Houses

Number of dwelling houses	3,898
Estimated number of population supplied	11,326

(b) By means of Standpipes

Number of dwelling houses	51
Estimated number of population supplied	89
Number of standpipes	28

There are no Council owned standpipes in the District.

Number of houses from 1956 connected to :-

Piped Water Supply

<u>1956</u>	<u>1957</u>	<u>1958</u>	<u>1959</u>	<u>1960</u>	<u>1961</u>	<u>1962</u>	<u>1963</u>	<u>1964</u>	<u>Total</u>
64	75	117	81	98	49	81	85	123	773

Sewerage System

<u>1956</u>	<u>1957</u>	<u>1958</u>	<u>1959</u>	<u>1960</u>	<u>1961</u>	<u>1962</u>	<u>1963</u>	<u>1964</u>	<u>Total</u>
64	73	114	80	130	48	79	84	123	795

DRAINAGE AND SEWERAGE

The whole of the sewage from properties within the Urban District and from 355 properties within the Newmarket Rural District (with the exception of 47 properties which are drained to cesspools or septic tanks in parts of the Urban District where sewers are not yet available) is treated at the Council's two Sewage Disposal Works.

The Main Works at Newmarket serves an estimated population of 10,000 persons and the flow to the Works comprises domestic sewage (directly related to water consumption), industrial waste water, infiltration of ground water and run off of stormwater from roofs and paved areas. The estimated water consumption is 34 gallons per head per day, and the dry weather flow at the Works is 600,000 gallons per day but most of the sewers are of long standing and due to defective joints etc. infiltration of ground water is very high.

The smaller Sewage Disposal Works at Exning serve an estimated population of 1,600 persons giving an estimated dry weather flow of 65,000 gallons per day, here also the infiltration of ground water is very high and at both Works the sewage has to be raised by pumping from the Outfall Sewer to the treatment tanks. Both Works were constructed about 1900 on the Contact Bed System but Newmarket Works was adopted some years ago as sedimentation tanks with eight percolating filters, humus tanks and sludge beds and similar temporary alterations have been carried out at the Exning Works providing a sedimentation tank and four percolating filters.

In spite of every effort in controlling the available treatment of sewage, the final effluent at both Works rarely meets with the Royal Commission standard and consequently the Great Ouse River Board express increasing concern at the discharge of this effluent from Newmarket Works into the watercourse known as No.1 Public Drain which eventually discharges into the River Snail at Snailwell. The Council have therefore engaged Consulting Engineers (J.D. & D.M. Watson, M.M.I.C.E., Chartered Civil Engineers of Westminster, S.W.1) to prepare initial designs for the construction of a new combined Works to be situated at Snailwell.

During the year the Council have continued their free quarterly cesspool emptying service with a 1,000 gallon Mechanical Cesspool and Gulley Emptyer to those properties within the Urban District not yet connected to the sewerage system.

PUBLIC LAVATORIES.

In recent years two new Public Lavatories with hot and cold washing facilities, for males and females have been designed on modern lines and erected on two sites near the town centre.

PUBLIC CLEANSING.

The cleaning of some thirty-five miles of highways, road gullies and the collection and disposal of domestic and trade refuse was, as previously, carried out by direct labour under the supervision of the Engineer and Surveyor. Controlled tipping is properly carried out on the Council's tip at Kennett and the tip is treated regularly for the control of rats, flies and other insect pests.

REPORT OF THE CHIEF PUBLIC HEALTH INSPECTOR.

To the Chairman and Councillors of
the Urban District of Newmarket.

Madam Chairman, Ladies and Gentlemen,

I herewith submit for your information and consideration my
Report for the year 1964.

I would like to thank the Chairman and Members of the Public
Health Committee for their continued interest and help, and also
all the Officers of the Council for their ready co-operation in
matters affecting their Departments.

I am,

Madam Chairman, Ladies and Gentlemen,

Your obedient Servant,

G. PENISTONE

Chief Public Health Inspector.

SANITARY INSPECTION OF THE AREA

Dwelling Houses.

Number of houses inspected under Public Health or Housing Acts ..	121
Total number of inspections and re-inspections thereunder ..	215
Number of verminous premises inspected	3
Number of visits and re-visits re verminous premises	8
Number of houses with other infestations (including wasp nests)..	67
Miscellaneous housing visits	57
Miscellaneous Infectious Disease visits	4
Rent Act	2

Various Inspections.

Visits re water supply	30
Bacteriological samples of water from well at Southfields Pumping Station	15
Bacteriological samples of water from mains	14
Water samples from Swimming Pools	14
Inspections at Swimming Pools	16
Inspections re choked and/or defective drains, drain testing ..	60
Inspections of Public House sanitary conveniences	12
Inspections of Fried Fish Shops	5
Inspections of Factories	25
Inspections of Bakehouses	4
Visits re Rats and Mice (in addition to Rodent Operators) ..	56
Schools	2
Shops Act	10
Pet Animals Act	2
Noise Abatement	2
Offices, Shops & Railway Premises Act, 1963	97
Outworkers	1
Moveable Dwellings	23
Miscellaneous sanitary visits	61
Visits to Slaughterhouse	484
Visits to Butchers	17
Visits to Fishmongers	2
Visits to Grocers	19
Visits to Greengrocers	4
Visits to Restaurants and Cafes	10
Visits to Markets	34
Miscellaneous Food visits	144
Visits re Petroleum and Explosives	13

Number of Informal Notices served in 1964	32
Number of Informal Notices outstanding from 1963	14
Number of Informal Notices complied with in 1964	24
Number of Informal Notices outstanding at 31st December, 1964.	22
Number of Statutory Notices served in 1964	Nil
Number of Statutory Notices outstanding from 1963	Nil
Number of Statutory Notices complied with in 1964	Nil

Work done after service of notices

	Informal
Roofs repaired	3
Walls repaired	5
Ceilings repaired	2
Chimneys repaired	1
Windows repaired	1
Doors repaired	1
Damp conditions abated	4
Water closets repaired or renewed	4
Eaves gutters or rainwater pipes repaired or renewed	3
Drains cleansed, repaired or renewed	13

Food Premises

Contraventions of Food Hygiene Regulations discontinued	7
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FACTORIES ACTS.

1. Inspections for purposes of provisions as to health.

Premises	No. on Register	Inspections	Written Notices	Occupiers prosecuted
(i) Factories in which Sections 1, 2, 3, 4, and 6, are to be enforced by Local Authorities	13	3	Nil	Nil
(ii) Factories not included in (i) in which Sec. 7 is enforced by the Local Authority.	64	20	Nil	Nil
(iii) Other premises in which Sec. 7 is enforced by the Local Authority (excluding outworkers' premises)	4	2	1	Nil
	81	25	1	Nil

2. Cases in which defects were found.

Particulars	Number of cases in which defects were found				Number of cases in which prosecutions instituted
	Found	Remedied	Referred To H.M. Inspector	By H.M. Inspector	
Sanitary conveniences (S.7)					
(b) Unsuited or defective	1	Nil	Nil	Nil	Nil

3. Outwork (Sections 110 and 111) - One visit was made to an Outworker employed in the making of wearing apparel.

SHOPS ACT, 1950

Ten inspections were made under the above Act.

THE OFFICES, SHOPS AND RAILWAY PREMISES ACT,1963.

The Sections of the above Act requiring registration of premises came into operation on the 1st May 1964 and required employers of persons in office, shop or railway premises to register their premises with the appropriate authority by the 31st July 1964. Despite national and local publicity about the coming into operation of the Act and the duty of employers to register, it was found that many employers were unaware of their responsibilities and it was found necessary to inform them by personal approach or by letter. Ninety-one visits were paid to premises concerning registration.

The remaining Sections of the Act with one or two minor exceptions came into force on the 1st August 1964.

This is a most important Act, a milestone in our social history, which for the first time gives office and shop workers the same measure of protection as regards health, safety and welfare as the industrial worker. Matters covered by the Act include cleanliness of premises, overcrowding, temperature, ventilation, lighting, sanitary conveniences and washing facilities, drinking water, accommodation for clothing, seating facilities, eating facilities, safety of premises, fencing and guarding of machinery, notification of accidents, first-aid and means of escape in case of fire.

The Act gives local authorities new duties and many of the provisions bring problems in practise, so much so that the Ministry of Labour has issued twenty-seven circulars and supplements to circulars about the Act and Regulations for the guidance of local authorities. This information has proved most useful in the administration of the Act.

The following is a copy of the Annual Report for 1964 made to the Minister of Labour:-

Table A - Registrations and General Inspections.

Class of Premises.	No.of premises registered during year.	Total No. of registered premises at end of year	Number of registered premises receiving a general inspection during the year
Offices	59	59	-
Retail Shops	99	99	6
Wholesale shops, warehouses	5	5	-
Catering establishments open to the public, canteens	22	22	-
Fuel storage depots	2	2	-
Totals	187	187	6

Table B - Number of visits of all kinds by Inspectors to Registered Premises - 97..

Table C - Analysis of Persons employed in Registered Premises by Workplace

Class of Workplace						No. of persons employed	
Offices	..	..	..	..	..	458	) Total
Retail shops	..	..	..	..	..	606	) 1,239
Wholesale departments, warehouses	..	..	..	..	..	27	) Males
Catering establishments open to the public	..	..	..	..	..	134	) 549
Canteens	..	..	..	..	..	3	) Females
Fuel storage depots	..	..	..	..	..	11	) 690

CARAVAN SITES.

There are no licensed camping sites in the District.

Considerable trouble was experienced during the year to effect the removal of caravans from a temporary car park. On seven occasions during the year nomadic families sought to use the car park as a place to live and twenty-three visits were necessary to get them to move. These families arrive with caravans, towing vehicles, dogs, chickens, ponies, and create nuisance from deposits of rubbish, waste water, waste food, etc. Most of them are also scrap and waste material collectors who quickly accumulate piles of scrap and leave behind material they do not want. A notice was posted prohibiting the use of the land for caravans but this had little effect and the problem is likely to continue until the land is developed.

SMOKE ABATEMENT.

Newmarket has no heavy industries and is, therefore, comparatively free from industrial atmospheric pollution.

No action was necessary during the year.

NOISE ABATEMENT.

One complaint of nuisance from noise was received, this being due to a boiler alarm bell at a factory. The nuisance was abated following informal action.

SWIMMING POOLS.

The Council own a modern open-air swimming pool, water for which is obtained from the mains. Circulation of the water is continuous, the water being passed through a Bell horizontal sand filter and chlorinated.

The pool was open from 9th May to 12th September, 1964. The number of tickets sold was 25,039 of which 19,818 were issued to children and 5,221 to adults. In addition there were 20 adult and 210 children season ticket holders.

Arrangements were made with the West Suffolk Education Committee and the Cambridgeshire Education Committee for use of the swimming pool by school children on each morning, Monday to Friday, during the school summer term.

Eight samples of water were taken from the pool for bacteriological examination. All the samples were satisfactory.

Eight inspections were made regarding cleanliness of dressing cubicles, sanitary accommodation and pool surrounds.

A plastic swimming pool was installed in the yard of the Exning Primary School for the use of the children, this being a fill and empty pool with chlorination by hand dosage. Six samples of water were taken from the pool and the Headmaster was advised on the chlorination required.

ERADICATION OF BED BUGS AND OTHER VERMIN.

The following infestations were treated :-

Type of Infestation	Number of Premises	Number of Treatments
Fleas	1	1
Cockroaches	2	4
Wasp Nests	67	67

RODENT CONTROL.

The Council employed two operators until September 1964 when one of the operators retired and since that time the work has been done by one operator.

Inspections and treatment of premises were carried out where infestations were notified by occupiers as well as general inspections of the District and treatment of premises where necessary.

Free treatments were given at dwelling houses. Treatments at business premises were charged for at the rate of 15/6d per hour, inclusive of baits and poisons.

Summary of treatments carried out

<u>Type of Premises</u>	<u>No. of Treatments</u>	<u>Bodies Found</u>	
		<u>RATS</u>	<u>MICE</u>
Dwelling houses	488	481	23
Business Premises	34	117	6
Racing stables	19	153	-
Allotments	6	55	-
<u>Council Property</u>			
Sewage & Refuse Disposal Works	4	58	-
Other premises	2	9	-
	<u>553</u>	<u>873</u>	<u>29</u>

H O U S I N G

1.	(i)	(a)	Total number of dwelling houses inspected for housing defects (under Public Health or Housing Acts)	121
		(b)	Number of inspections made for the purpose	215
	(ii)	(a)	Number of dwelling houses (included under sub-head (i) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925	4
		(b)	Number of inspections made for the purpose	4
	(iii)		Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation.	4
	(iv)		Number of dwelling houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation.	18
2.	<u>Remedy of defects during the year without service of formal Notices.</u>			
			Number of defective dwelling houses rendered fit in consequence of informal action by the Local Authority or their officers.	21
3.	<u>Action under Statutory Powers during the year :-</u>			
	(a)	Proceedings under Sections 9,10,12 and 39 of the Housing Act, 1957 :-		
		(1)	Number of dwelling houses in respect of which notices were served requiring repairs	Nil
		(2)	Number of dwelling houses which were rendered fit after service of formal notices :-	
		(a)	By owners	Nil
		(b)	By Local Authority in default of owners	Nil
	(b)	<u>Proceedings under Public Health Acts.</u>		
		(1)	Number of dwelling houses in respect of which notices were served requiring defects to be remedied	Nil
		(2)	Number of dwelling houses in which defects were remedied after service of formal notices	
		(a)	By owners	Nil
		(b)	By Local Authority in default of owners	Nil
	(c)	<u>Proceedings under Sections 16,17,19,21 and 23 of the Housing Act, 1957.</u>		
		(1)	Number of dwelling houses in respect of which Demolition Orders were made	Nil
		(2)	Number of dwelling houses demolished in pursuance of Demolition Orders	Nil
		(3)	Number of dwelling houses in respect of which Closing Orders were made or undertakings accepted not to re-let for human habitation	Nil
		(4)	Number of dwelling houses closed in pursuance of Closing Orders or undertakings	Nil
	(d)	<u>Proceedings under Sections 18,19 and 27 of the Housing Act, 1957.</u>		
		(1)	Number of parts of dwelling houses in respect of which Closing Orders were made or undertakings accepted not to re-let for human habitation	Nil
		(2)	Number of parts of dwelling houses closed in pursuance of Closing Orders or undertakings not to re-let	Nil

- (e) Proceedings under Sections 42 and 43 of the Housing Act, 1957.
- | | |
|--|-----|
| (1) Number of houses included in Clearance Areas | Nil |
| (2) Number of houses in Clearance Areas demolished | Nil |
- (f) Houses belonging to the local authority demolished in pursuance of the Medical Officer's Certificates of Unfitness Nil
4. Housing Act, 1957 - Part IV - Overcrowding.
- | | |
|--|-----|
| (a) Number of dwellings overcrowded at the end of the year | Nil |
| (b) Number of new cases of overcrowding discovered during year | Nil |
| (c) Number of cases of overcrowding relieved during the year | Nil |
| (d) Particulars of any cases in which dwellings have again become overcrowded after the local authority having taken steps for the abatement of overcrowding | Nil |

IMPROVEMENT GRANTS

Discretionary Grants.

Number of houses inspected following application or proposed application for grant	45
Number of visits re above	56
Number of applications received	21
Number of applications outstanding from 1963	2
Number of applications approved	22
Number of applications outstanding at 31st December, 1964	1
Value of grants approved	£6,995

Standard Grants.

Number of houses inspected following application or proposed application for grant	25
Number of visits re above	30
Number of applications received	22
Number of applications outstanding from 1963	2
Number of applications approved	18
Number of applications withdrawn	2
Number of applications outstanding at 31st December, 1964	4

Amenities to be provided.

Fixed baths	17
Wash-hand basins	18
Hot water supply	18
Internal water closet	18
Food stores	16

RENT ACT, 1957.

No applications for certificates of disrepair were received during the year.

In the case of one application made during 1963 where the period of an undertaking made by the owner to carry out repairs had not expired at the end of the year, the repairs were carried out during 1964.

In the case of the other certificate of disrepair issued during 1963 the repairs were carried out during 1964.

The following table indicates the number of Council houses provided by this Authority :-

Pre-War	1946	1947	1948	1949	1950	Completed Post-War							1958	1959	1960	1961	1962	1963	1964	Total Post War
						1951	1952	1953	1954	1955	1956	1957								
Traditional 311	-	34	30	5	27	36	20	37	47	34	48	34	77	60	76	13	26	31	51	686
Prefabricated	35	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50
Easiform	-	-	98	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100
Unity	-	-	-	-	9	11	28	-	-	-	-	-	-	-	-	-	-	-	-	48
Wates	-	-	-	-	-	-	-	44	24	-	-	-	-	-	-	-	-	-	-	68
311	35	49	28	7	36	47	48	81	71	34	48	34	77	60	76	13	26	31	51	952

Pre-War 311

Grand Total Council Houses 1,263

Conversions

Family units provided by Council	17	13	32	28	-	-	*	*	*	*	*	*	*	*	*	-	-	-	-	8
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* 1952-1960 - 27 de-requisitioned
55 (Hutment Sites) vacated

Private Enterprise

Houses completed	3	5	3	5	2	10	11	18	17	8	16	25	29	16	22	36	55	54	72	407
Conversions - family units provided	5	20	10	11	6	8	6	10	2	1	-	-	-	-	-	-	-	-	-	79
Houses built by Council and sold to private owners	-	-	-	-	-	-	-	2	12	8	-	16	12	5	-	-	-	-	-	55

INSPECTION AND SUPERVISION OF FOOD

MILK SUPPLY

Milk and Dairies (General) Regulations, 1959.

Number of Milk Distributors on Register 4
Number of Dairies on Register Nil

Under the Milk (Special Designation) Regulations, 1960, the County Council as the Food and Drugs Authority are responsible for the issue of Dealers Licences and for the sampling of designated milk.

ICE CREAM.

There are no premises in the district where ice cream is manufactured. Thirty-one premises are registered for the storage and sale of ice cream, but five of these were not selling ice cream during the year. The ice cream sold is wrapped or in cartons as it is received from the manufacturers.

FOOD INSPECTION.

As a result of the epidemic of Typhoid Fever at Aberdeen information was received from the Ministry of Health concerning certain tins of meat which it was advised should be withdrawn from sale. One hundred and thirty four visits were paid to food establishments and all tins bearing the marks as notified by the Ministry were withdrawn

MEAT AND OTHER FOODS.

A 100 per cent inspection of all animals slaughtered for human food has been maintained, 484 visits being paid to the slaughterhouse for this purpose.

There is only one slaughterhouse in the district and this is a private one which is used by the occupier for his own business as a wholesaler and retailer, and as a slaughtering contractor for such other butchers in the Urban and adjoining Rural Districts who desire to use his services.

For the third successive year no tuberculosis was found in the cattle slaughtered.

Percentage of Cattle affected with Tuberculosis in some part or organ.

	<u>1950</u>	<u>1951</u>	<u>1952</u>	<u>1953</u>	<u>1954</u>	<u>1955</u>	<u>1956</u>	<u>1957</u>	<u>1958</u>	<u>1959</u>	<u>1960</u>	<u>1961</u>	<u>1962</u>	<u>1963</u>	<u>1964</u>
Cattle other than Cows	11.6	9.26	8.30	7.56	4.27	4.14	4.81	3.42	2.50	0.57	0.19	0.20	-	-	-
Cows	27.5	22.9	18.1	16.7	14.8	11.1	-	-	-	-	-	-	-	-	-

No horses are slaughtered for human consumption in the district and there are no shops selling horse meat for human consumption.

Carcases and parts of carcases condemned

Beasts

Whole carcases Nil
Part carcases Nil

Pigs

Whole carcases 2
Part carcases 1

Sheep &
Lambs

Whole carcases 2
Part carcases 1

Calves

Whole carcases Nil
Part carcases Nil

Offal Condemned

CATTLE	Cattle other than Cows		TOTAL
	Tuberculosis	Other Diseases	
Lungs	-	4	4
Livers	-	32	32
Spleens	-	1	1
<u>PIGS</u>			
Heads	2	1	3
Lungs	-	185	185
Hearts	-	18	18
Livers	-	25	25
Mesenteries	13	6	19
Spleens	-	3	3
<u>SHEEP</u>			
Lungs	-	2	2
Livers	-	3	3

Total weight of meat and offal condemned: 12 cwt, 2 qrs, 16lb.

Carcases and Offal inspected and condemned in whole or in part.

	Cattle excluding Cows	Cows	Calves	Sheep & Lambs	Pigs	Horses
Number killed	485	-	27	1516	2231	-
Number inspected	485	-	27	1516	2231	-
<u>All diseases except Tuberculosis :</u>						
Whole carcasses condemned	-	-	-	2	2	-
Carcasses of which some part or organ was condemned	35	-	-	4	212	-
Percentage of the number inspected affected with disease other than Tuberculosis	7.22	-	-	0.39	9.59	-
<u>Tuberculosis only</u>						
Whole carcasses condemned	-	-	-	-	-	-
Carcasses of which some part or organ was condemned	-	-	-	-	17	-
Percentage of the number inspected affected with Tuberculosis	-	-	-	-	0.76	-
<u>Cysticercosis</u>	There were no cases during the year					

FOODSTUFFS CONDEMNED AS BEING UNSOUND OR OTHERWISE UNFIT FOR
HUMAN CONSUMPTION

106 tins of Meat	132 tins of Fruit
24 tins of Milk	29 tins of Fish
66 tins of Vegetables	

Total weight condemned: 7 cwt, 3 qrs, 19 lb.

In addition to the above 767 lbs of frozen foods were destroyed because of de-freezing due to break down of refrigeration machinery.

METHOD OF DISPOSAL OF CONDEMNED FOOD.

Meat.

Condemned meat was stained green by the Public Health Inspector and then removed by a private firm for processing. Meat condemned at butcher's shops was taken to the slaughterhouse and placed in the condemned meat store for removal with the other condemned meat.

Other Foods.

Foods condemned at shops, warehouses etc. were destroyed by burning at the Refuse Destructor.

FOOD PREMISES IN THE DISTRICT.

Hotels and Licensed Premises	..	..	..	..	29
Restaurants and Cafes	..	..	..	..	11
Grocers	..	..	..	..	26
Ice cream premises	..	..	..	..	31
Butchers	..	..	..	..	14
Fishmongers	..	..	..	..	3
Greengrocers	..	..	..	..	9
Bakers	..	..	..	..	3
Fried Fish Shops	6

PREMISES REGISTERED UNDER THE FOOD AND DRUGS ACT, 1955, SECTION 16.

Sausage Manufacturers	..	..	..	..	10
Ice cream premises	..	..	..	..	31

The registered sausage manufacturers are all butchers who make sausages as part of their general business. The inspections of these premises are included in the total of seventeen inspections at butcher's shops.

Particulars regarding the ice cream premises are set out elsewhere in this report.

FOOD HYGIENE REGULATIONS, 1960.

The following contraventions of the Regulations at food premises were discontinued after informal notice :-

Dirty condition of meat chopping block	..	..	1
Uncovered refuse in yard	..	..	1
Dirty kitchen floor	..	..	1
Dirty waste gullies	..	..	1
No soap or towel provided at wash-hand basin		..	1
No hot water supply provided to sink	..	..	1
No hot water supply provided to wash-hand basin		..	1

During routine visits to food premises the opportunity was taken to discuss the Regulations with the proprietors and to emphasise the need for clean handling of food.

EDUCATIONAL ACTIVITY REGARDING FOOD HYGIENE.

No clean food guilds have been inaugurated in the District.

<u>ADULTERATION</u> etc.	}	No change
<u>CHEMICAL/BACTERIOLOGICAL EXAMINATION</u>		
<u>NUTRITION</u>		
<u>SHELLFISH</u> (Molluscan)		
<u>WATER CRESS</u>		

